

### 301.97 MELON FRUIT FLY

Federal Domestic Quarantine

**A. Pest.** Melon fruit fly (*Bactrocera cucurbitae*).

**B. Area Under Quarantine.**

There are no areas in the continental United States quarantined for the melon fruit fly.

**C. Articles and Commodities Covered.**

1. Melon fruit flies

2. The following fruits and vegetables:

Common Name	Scientific Name
Apple	<i>Malus sylvestris</i>
Apple, Custard	<i>Annona reticulata</i>
Avocado	<i>Persea americana</i>
Bean, hyacinth	<i>Dolichos lablab</i>
Bean, lima	<i>Phaseolus lunatus</i> ( <i>Phaseolus limensis</i> )
Bean, mung	<i>Phaseolus radiatus</i>
Cantaloupe	<i>Cucumis melo</i> <i>Cucumis melo</i> var. <i>cantalupensis</i>
Cauliflower	<i>Brassica oleracea</i> var. <i>botrytis</i>
Chayote	<i>Sechium edule</i>
Colocynth	<i>Citrullus colocynthis</i>
Cowpea	<i>Vigna unguiculata</i>
Cucumber	<i>Cucumis sativus</i>
Cucumber, bur	<i>Sicyos</i> sp.
Cucurbit	<i>Cucumis pubescens</i> <i>Cucumis trigonis</i>
Date palm	<i>Phoenix dactylifera</i>
Eggplant	<i>Solanum melongena</i>
Fig, common	<i>Ficus carica</i>
Gourds	<i>Coccinia</i> spp.
"	<i>Crescentia</i> spp.
"	<i>Lagenaria</i> spp.
"	<i>Luffa</i> spp.
"	<i>Momordica</i> spp.
"	<i>Trichosanthes</i> spp.
Grape	<i>Vitis trifolia</i>
Guava	<i>Psidium guajava</i>
Guava, cattley	<i>Psidium cattleianum</i>
Mango	<i>Mangifera indica</i>
Melon	<i>Citrullus</i> spp.
Melon, Chinese	<i>Benincasa hispida</i>
Melon, Oriental pickling	<i>Cucumis melo</i> var. <i>conomon</i>

Mustard, leaf

Orange, king

Orange, mandarin

Orange, sweet

Papaya, common

Passion fruit

Peach

Pear

Pepper

Pepper, chili

Pepper, tabasco

Pumpkin

Pumpkin, Canada

Scarlet wisteria tree

Soursop

Squash

Tomato

Tomato, tree

Watermelon

*Brassica juncea*

*Citrus nobilis*

*Citrus reticulata*

*Citrus sinensis*

*Carica papaya*

*Passiflora edulis*

*Prunus persica*

*Pyrus communis*

*Capsicum annum*

*Capsicum annum*

*Capsicum frutescens*

*Cucurbita pepo*

*Cucurbita moschata*

*Sesbania grandiflora*

*Annona muricata*

*Cucurbita maxima*

*Lycopersicon esculentum*

*Cyphomandra betaceae*

*Citrullus lanatus*  
(= *Citrullus vulgaris*)

**Any fruits or vegetables** that are canned, dried or frozen below – 17.8 deg. C (0 deg. F) are not regulated articles.

3. **Soil** within the drip line of plants producing, or have produced fruit, or vegetables as listed in above

4. **Plants of the following species** in the family Cucurbitaceae:

Cantaloupe	<i>Cucumis melo</i>
Chayote	<i>Sechium edule</i>
Colocynth	<i>Citrullus colocynthis</i>
Cucumber	<i>Cucumis sativus</i>
Cucumber, bur	<i>Sicyos</i> spp.
Cucurbit, wild	<i>Cucumis trigoni</i>
Gherkin, West India	<i>Cucumis angaria</i>
Gourd, angled luffa	<i>Luffa acutangula</i>
Gourd, balsam-apple	<i>Momordica balsaminia</i>
Gourd, balsam-pear	<i>Momordica charantia</i>
Gourd, ivy	<i>Coccinia grandis</i>
Gourd, kakari	<i>Momordica cochinchensis</i>
Gourd, pointed	<i>Trichosanthes dioica</i>
Gourd, serpent cucumber	<i>Trichosanthes anguina</i>
Gourd, snake	<i>Trichosanthes cucumeroides</i>
Gourd, sponge	<i>Luffa aegyptiaca</i>
Gourd, white-flowered	<i>Lagenaria siceraria</i>
Melon	<i>Cucumis melo</i>
Melon, Chinese	<i>Benincasa hispida</i>

Melon, long	<i>Cucumis utilissimus</i>
Pumpkin	<i>Cucurbita pepo</i>
Squash	<i>Cucurbita maxima</i>
Watermelon	<i>Citrullus lanatus</i> (= <i>Citrullus vulgaris</i> )

5. **Any other product, article, or means of conveyance** not listed in above paragraphs that an inspector determines presents a risk of spreading the melon fruit fly, when the inspector notifies the person in possession of the product, article, or means of conveyance that is subject to the restrictions of the regulations.

**D. Conditions governing the interstate movement of regulated articles from quarantined areas.**

1. **Any regulated article** may be moved interstate from a quarantined area only if moved under the following conditions:

- a. with a certificate or limited permit issued and attached;
- b. without a certificate or limited permit if:
  1. The regulated article originated outside the quarantined area and is either moved in an enclosed vehicle or is completely enclosed by a covering adequate to prevent access by melon fruit flies (such as canvas, plastic, or other closely woven cloth) while moving through the quarantined area, and;
  2. The point or origin of the regulated article is indicated on the waybill.
- c. without a certificate or limited permit if:
  1. Movement of commodity of originated outside any quarantined area and is moved through (without stopping except for refueling or for traffic conditions, such as traffic lights or stop signs) the quarantined area in an enclosed vehicle or is completely enclosed by a covering adequate to prevent access by melon fruit flies (such as canvas, plastic, or other closely woven cloth) while moving through the quarantined area, and;
  2. The point of origin of the regulated article is indicated on the waybill and the enclosed vehicle or the enclosure that contains the regulated article is not opened, unpacked, or unloaded in the quarantined area.
- d. without a certificate or limited permit if the regulated article is moved:
  1. By the United States Department of Agriculture for experimental or scientific purposes;
  2. Pursuant to a Departmental permit issued by the Administrator for the regulated article;
  3. Under conditions specified on the Departmental permit and found by the Administrator to be adequate to prevent the spread of the melon fruit fly, and;
  4. With a tag or label bearing the number of the Departmental permits issued for the regulated article attached to the outside of the container of the regulated article or attached to the regulated article itself if not in a container.
- e. A certificate may be issued by an inspector for the interstate movement of a regulated article if the inspector determines that:

1. The regulated article has been treated under the direction of an inspector in accordance with Section 301.97-10 of this subpart, or;

aa. based on inspection of the premises of origin, the premises are free from the melon fruit fly or;

bb. based on inspection of the regulated article, the regulated article is free of melon fruit flies and;

2. The regulated article will be moved through the quarantined area in an enclosed vehicle or will be completely enclosed by a covering adequate to prevent access by the melon fruit fly and;

3. The regulated article is to be moved in compliance with any additional emergency conditions the Administrator may impose under Section 105 of the Federal Plant Pest Act.